



**Gardner Denver 3000E** 

Gardner-Denver 3000E Drawworks with an input rating of 3000 hp driven by 3 GE 752 1000 HP electric motors. Auxiliary Brake System Baylor 7838 Elmagco Brake. Drum is lebus grooved for a 1- 5/8 inch drilling line. s/n #21

Mast is a Pyramid 152 ft. cantilever, 152 ft. clear height x 30ft. base at floor. API static hook load of 1,600,000 lbs. w/14 lines strung.

Substructure is a Pyramid box on box, with a 30 ft. floor height and 24 ft. clear height under the rotary beams. Substructure is designed for a 1,600,000 lb. casing load simultaneous with a setback load of 800,000 lbs.

Auxiliary Braking system is a Baylor 7838 Elmagco brake.

(3) Tuggers IR Force 5 Manrider model FA2A-GMR-MMK1 2500#

IR Force 5 Manrider model FA2-5A-LXK1 5000#

IR Force 5 air winch model FA5AMR-LMK1G 6250#

(3) National 12-P-160 chain driven triplex main mud pumps rated at 1600 horsepower, each driven by (2) GE 752 1000HP motors.

Shunt 5 Bay SCR System.

Top Drive 750 Ton

(4) Cat 3512B (4) 1100 KW Generators

Traveling Block/Hook National 750 Ton hook/block combination.

NATIONAL P-650 tons swivel

Gardner Denver 37 ½ inch Rotary Table driven independently by 2 speed transmission and GE 752 1000 HP DC Motor.

Accumulator Shaffer, 230 gallon seven station, with an electric powered triplex pump, two air operated pumps, regulating valves and seven remote control.

## **CHOKE MANIFOLD**

Desilter 12-4" inch cone, 800 gpm capacity desilter

Desander / Mud cleaner 2-12" inch cone, 1000 gpm capacity desander

(4) 7.5 HP mud agitators

Mud pits (3) 1635 barrel system with a 65 barrel slugging compartment in the suction tank. Mud system is equipped with clean out gates.

Water storage 527 barrels and 16,000 gal fuel tank.

(2) Air compressor Quincy model # QSI235, 150# WP

Air Dryer Sullair SAR-630

(3) Shale Shakers Model 48 Derrick flow line cleaners linear motion shale shakers. Mix Pump 5" x 6" Centrifugal driven by one 60 horsepower motor.

Agitators (4) 7.5 HP Mud Agitators Iron Roughneck Varco IR 2000 Automatic Driller Bear Drilling Recorder Totco 4 Pen

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